



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$120.00)*Complete if Known*

Application Number	10/810,573
Filing Date	March 29, 2004
First Named Inventor	Jun KOYAMA et al.
Examiner Name	P. Wamsley
Group Art Unit	2819
Attorney Docket No.	0756-7281

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number
50-2280Deposit Account Name
Robinson Intellectual Property Law Office

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001	300	2001 150 Utility filing fee	
1111	500	2111 250 Search fee	
1311	200	2311 275 Examination fee	
Over 100 Sheets/250 for each additional 50			
SUBTOTAL (1) (\$)			

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20**	= <input type="text"/> X \$50	= <input type="text"/>
Independent Claims	-3**	= <input type="text"/> X \$200	= <input type="text"/>
Multiple Dependent		= <input type="text"/>	

Large Entity Fee Code	Small Entity Fee Code	Fee Description
1202	50	2202 25 Claims in excess of 20
1201	200	2201 100 Independent claims in excess of 3
1203	360	2203 180 Multiple dependent claim, if not paid
1204	200	2204 100 ** Reissue independent claims over original patent
1205	50	2205 25 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge – late filing fee or oath		
1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet		
1053	130	1053 130 Non-English specification		
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination		
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		
1251	120	2251 60 Extension for reply within first month		\$120
1252	450	2252 225 Extension for reply within second month		
1253	1020	2253 510 Extension for reply within third month		
1254	1,590	2254 795 Extension for reply within fourth month		
1255	2,160	2255 1080 Extension for reply within fifth month		
1401	500	2401 250 Notice of Appeal		
1402	500	2402 250 Filing a brief in support of an appeal		
1403	1000	2403 500 Request for oral hearing		
1451	1,510	1451 1,510 Petition to institute a public use proceeding		
1452	500	2452 250- Petition to revive – unavoidable		
1453	1,500	2453 750 Petition to revive – unintentional		
1501	1,400	2501 700 Utility issue fee (or reissue)		
1502	800	2502 400 Design issue fee		
1503	1100	2503 550 Plant issue fee		
1462	400	1462 400 Petitions, Group I		
1463	200	1463 200 Petition, Group II		
1464	130	1464 130 Petitions, Group III		
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806 180 Submission of Information Disclosure Stmt		
8021	40	8021 40 Recording each patent assignment per property (times number of properties)		
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810 395 For each additional invention to be examined (37 CFR § 1.29(b))		
1801	790	2801 395 Request for Continued Examination (RCE)		
1802	900	1802 900 Request for expedited examination of a design application		
Other fee (specify) _____				

* Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)** 120.00**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22314-1450, on December 16, 2004.

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone (571) 434-6789
Signature			Date	December 16, 2004



PTO/SB/22 (10-00)

1820
8

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number 0756-7281

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 16, 2004.

In re Application of Jun KOYAMA et al.

Application Number 10/810,573 Filed March 29, 2004

For D/A CONVERSION CIRCUIT AND SEMICONDUCTOR DEVICE

Group Art 2819 Examiner P. Wamsley
Unit

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) - (\$120/\$60)	\$120.00
<input type="checkbox"/> Two month (37 CFR 1.17(a)(2)) - (\$450/\$225)	\$
<input type="checkbox"/> Three month (37 CFR 1.17(a)(3)) - (\$1020/\$510)	\$
<input type="checkbox"/> Four month (37 CFR 1.17(a)(4)) - (\$1590/\$795)	\$
<input type="checkbox"/> Five month (37 CFR 1.17(a)(5)) - (\$2160/\$1080)	\$

Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is \$

A check in the amount of the fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-2280. I have enclosed a duplicate copy of this sheet.

I am the applicant/inventor

assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

attorney or agent of record.

attorney or agent under 37 CFR 1.34(a).
Registration number if acting under 37 CFR 1.34(a)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

December 16, 2004
Date

Eric J. Robinson, Reg. No. 38,285
Typed or printed name

1820
8
12/16/04
PTO/SB/22 (10-00)

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.